

Work Zone Premium Painter's Caulk (100% Acrylic)

TECHNICAL DATA SHEET

1. PRODUCT NAME

Work Zone Premium Painter's Caulk

2. MANUFACTURER

ICB Products,
75 Chambers Drive, Unit 9,
Ajax, Ontario, L1Z 1E1.
Phone: (905) 619-0115
FAX: (905) 619-6583

3. PRODUCT DESCRIPTION

Work Zone Premium Painter's Caulk is an economical utility grade, interior / exterior caulk designed to meet the broad needs of DIY users, contractors, and painters. Although it is an economy caulk, it is still flexible and elastic, and seals watertight. It retains its brilliant white colour permanently, or may be painted if desired. Paintable in as little as 30 minutes with latex paint, or in 4-6 hours with oil based paint. It is easy to apply, finger smoothable, is water

based, cleaned up easily with water, non-toxic, non-flammable, mildew resistant and environmentally safe.

Basic Use: Recommended for general purpose caulking jobs, or for filling cracks and joint prior to painting. Adheres well to a wide variety of interior and exterior surfaces including: wood, masonry, concrete, brick, drywall, metal, glass, and more.

Composition and Materials: Work Zone Premium Painter's Caulk is a blend of flexible 100% acrylic polymers with special micro ground pigments to produce a smoother more professional finish. Contains rust and mildew inhibitors, plus extra titanium dioxide for a brilliant white.

Colours available: white. Custom colors also available.

Sizes: 300 ml cartridges, 18.9 litre pails, and 200 litre drums.

Grade: gun grade, nonsagging.

Limitations: Do not use in butt joints or underwater. Do not use in areas subject to water immersion. Not recommended for application at temperatures of 5°C (40°F) or below. Cold weather, high humidity, and restricted air flow will all delay cure time. Before product application, user should determine suitability of Premium Painter's Caulk for intended use.

4. TECHNICAL DATA

Weight - 1.65 Kg/litre (13.70 Lb./gal.)

Shelf life - 2+ years

Skin Time - 12 minutes (25°C in ¼" section)

Cure Time - 24 to 72 hours

Paintability - as low as 30 minutes with latex, 4-6 hours with oil (depending on temperature, humidity, ventilation)

Resistance to dirt pickup - Good

VOC - 0.361 Lb./gal.

Flash point - N/A (water based)

pH - 7.5 - 8.0

Odour - slight, pleasant.

Freeze-thaw stability - 5 cycles passed, laboratory result.

Storage temperature - +5°C to 37°C (40°F to 100°F).

5. INSTALLATION

Joints: Maximum joint size recommended is 13mm (½").

Surface Preparation: Surface should be free of dirt, water, oil, or solvents; slight dampness may be present.

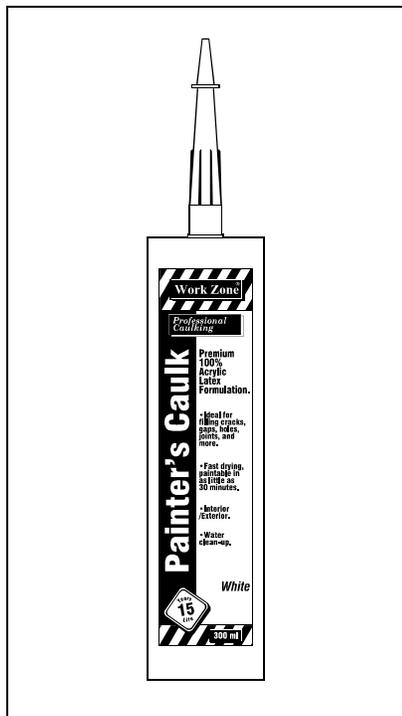
Joint Backing: Backer rods should be used in joints over 9mm (3/8"). Bond breaker tape should be used in shallower joints to prevent three sided adhesion.

Weather Considerations: Apply only when temperature is above 5°C (40°F). Do not apply to exterior surfaces if rain is expected within 24 hours.

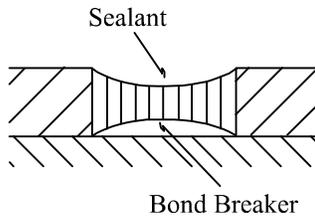
Cleanup: Use water and mild soap, if necessary, to clean tools and surfaces before Premium Painter's Caulk cures.

6. AVAILABILITY AND COST

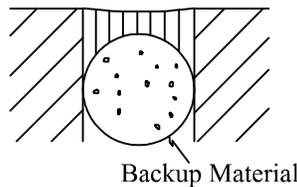
Marketed throughout Canada and some foreign countries. Work Zone Premium Painter's Caulk is sold through building supply, hardware, paint, and specialty distributors. Costs are available from local Work Zone distributors and representatives, or from company corporate offices.



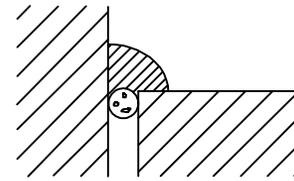
Recommended Methods of Application



Joint Over 9 mm (3/8")

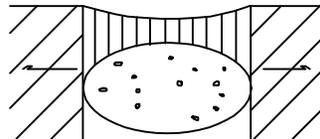


Joint Under 9 mm (3/8")

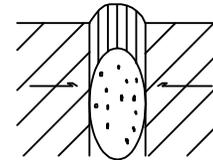


Corner Joint

Properly Applied
Sealant Under Stress



Maximum Extension



Maximum Compression

7. WARRANTY

ICB Products warrants that Work Zone Premium Painter's Caulk is manufactured according to our published standards, and that it is free from defects. ICB Products will provide replacement for, or refund the purchase price of, that portion of material which proves defective. This constitutes the limit of ICB Products' liability and obligation. The company will not be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, user must determine suitability of the product for intended use, and user assumes all risk and liability whatsoever in connection therewith.

8. MAINTENANCE

No maintenance is required for properly applied, cured product.

9. TECHNICAL SERVICES

Technical assistance is available from ICB Products corporate offices only. Information and testing results are guidelines only and not intended for preparing specifications.

10. FILING SYSTEMS

- Technical Data Sheet
- Product catalogues, brochures.
- Additional product information is available upon request.

11. COPYRIGHT

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